NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400 ⁶ Facsimile: (703) 836-2787 Customer Number: 25944

Attorney Docket No.: 116564

Date: September 22, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**



Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53	5(D)	is the non	provisional	patent app	lication
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For (Title):

CONTROL APPARATUS AND CONTROL METHOD FOR INTERNAL COMBUSTION

ENGINE

Nachide FI IWA

By (II	iventors):
\boxtimes	Formal drawings (Figs. 1-8C; 8 sheets) are attached.
	Use Figure for front page of Publication.
\boxtimes	A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA.
	The executed Assignment is filed herewith.
\boxtimes	An Information Disclosure Statement is filed herewith.
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
\boxtimes	Priority of foreign application(s) No. 2002-292493 filed October 4, 2002 in Japan is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application(s) is filed herewith.
	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
_	the invention disclosed in this application has not been and will not be the subject of an application filed in another
	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
\boxtimes	The filing fee is calculated below:
	The thing fee is calculated below.

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA	
BASIC FEE			
TOTAL CLAIMS	12 - 20	= 0*	
INDEP CLAIMS	4 - 3	= 1*	
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED			

^{*} If the difference is less than zero, enter "0".

	SMALL	ENTITY	
	RATE	FEE	<u>OR</u>
	i di	\$ 375	<u>OR</u>
l	x 9=	\$	<u>OR</u>
	x 42 =	\$	<u>OR</u>
	+ 140 =	\$	<u>OR</u>
	TOTAL	\$	<u>OR</u>

OTHER THAN A SMALL ENTITY

DIVITED DIVITI			
RATE	FEE		
Y.	\$ 75	0	
x 18	\$		
x 84	\$ 8	4	
+ 280	\$		
TOTAL	\$ 83	4	

Check No. 146517 in the amount of \$834.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to \boxtimes credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

James A. Oliff

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411